

UTILITY

| Attorney Docket No. | WJT003-0042 (SP03-173) | Total Pages | 2 | | | |
|---|------------------------------------|-------------|---|--|--|--|
| First Named Inventor or App | olication Identifier: Donald J. Ar | nes et al. | | | | |
| Title : CREEP RESISTANT ZIRCON REFRACTORY MATERIAL USED IN A GLASS MANUFACTURING SYSTEM | | | | | | |
| Express Mail Label No. | EV327189498HS | | | | | |

| | | First Named Inventor or Application Identifier: Donald J. Ames et al. Title: CREEP RESISTANT ZIRCON REFRACTORY MATERIAL USED IN A GLASS | | | | | | |
|--|---|--|------------------------------|--------------------------|-------------------|--|---------------------------|-----------------------------|
| TRANSMITTAL | | | MANUFACTURING SYSTEM | | | | N A GLASS | |
| (Only for new nonpro | visional applications under 37 C | .F.R. § 1.53(b)) | xpress Mail Lab | el No. | EV32 | 7189498US | | |
| CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10: I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 16, 2003 (Date) Signature Thomas R. Beall "EXPRESS MAIL" Mailing Label No. EV327189498US | | | | ADDR | ESS TO: | Mail Stop Paten Commissioner o P.O. Box 1450 Alexandria, VA | of Patents | 31355 U.S. PTO 10/738425 |
| 1. The Transm | ittal Form | | | . 🖂 | Microfic | che Computer Progra | m (Appendix) | |
| | iginal and a duplicate for fee pro | ocessing) [Total Pages | | LI | | Amino Acid Sequen | | ` |
| (preferred arr | angement set forth below) | [ratary agos | | | icable, all ı | necessary) | | |
| | title of the Invention ences to Related Applications | | | a. [| | mputer Readable Co _l | | |
| | tegarding Fed sponsored R&D Microfiche Appendix | | | b. [| Pa | per Copy (identical to | computer cop | py) |
| | of the Invention ary of the Invention | | | с. [| Sta | tement verifying iden | tity of above o | copies |
| - Brief Descri | otion of the Drawings (if filed) | | | CCOMPA | | PPLICATION PARTS | | |
| - Detailed De | scription | | 7 | . 🛛 | Assign | ment Papers (cover s | heet & docum | ent(s)) |
| - Claim(s) - Abstract of t | he Disclosure | | | | | R. § 3.73(b) Stateme there is an assignee) | ent 🔀 Po | ower of Attorney |
| 3. Drawing(s) (3 | 15 U.S.C. § 113) [| Total Sheets | 8 | | English | Translation Docume | nt (<i>if applicab</i> i | le) |
| 4. Oath or Declaratio | n [| Total Pages | 2 | 0. | Informa Statem | ation Disclosure ent (IDS)/PTO-1449 | | opies of IDS itations |
| a. Execute | ed (original or copy) | | ļ · | 1. | Prelimi | nary Amendment | | |
| | om a prior application (37 C.F.R htinuation/divisional with Box 16 | | | 2. | | Receipt Postcard (M be specifically itemize | | |
| i. DELETION OF INVENTOR(S) | | | | 4. | Certifie | d Copy of 15. | Other: | |
| Signed statement attached deleting inventor(s) named in the application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). | | | or | | - | Document(s) gn priority is | | |
| | | | | | claime | | | |
| | APPLICATION, check appropri | | | | ow and in a | preliminary amendn | nent: | |
| ☐ Continuation Prior application in | | nuation-in-part (CIP) of | prior applicatio | n No <i>Group / A</i> | rt I Init | | | |
| | or DIVISIONAL APPS only: The | entire disclosure of the | prior application | | | or declaration is suppl | ied under Box | 4b, |
| | ing part of the disclosure of the a | | | | | | | |
| reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS | | | | | | | | |
| _ | | | <u> </u> | | | · · · · · · · · · · · · · · · · · · · | | |
| Customer Number or Bar Code Label 22928 or Correspondence address below | | | | | w | | | |
| NAME | | | | | | | | |
| ADDRESS Corning Incorporated, SP-TI-3-1 | | | | | | | | |
| CITY Corning STATE | | | NY | | | ZIP CODE | 14831 | |
| COUNTRY USA TELEPHONE | | TELEPHONE | 607-974-3921 FAX (607) 974-3 | | 3848 | | | |
| Name (Print/Type) Thomas R. Beall | | | Regis | tration N | | ney/Agent) | 40,424 | |
| Signature | Mr. Beel | | | | Date | December 16, 20 | 003 | |



FEE TRANSMITTAL for FY 2003

| Complete if Known | | | |
|----------------------|----------------------------|--|--|
| Application Number | To Be Assigned | | |
| Filing Date | Herewith | | |
| First Named Inventor | Donald J. Ames, et al. | | |
| Examiner Name | To Be Assigned | | |
| Group / Art Unit | To Be Assigned | | |
| 444 | 144 (=000 00 40 (0000 470) | | |

| | Group / Art Uni | ı | To Be Assigned | |
|---|---------------------------------------|------------------|--|------|
| TOTAL AMOUNT OF PAYMENT (\$)1,162.00 | Attorney Docket Number | | WJT003-0042 (SP03-173) | |
| METHOD OF PAYMENT (check one) | FEE CALCULATION (continued) | | | |
| 1. The Commissioner is hereby authorized to charge | 3. ADDITIONAL FEES | | | |
| indicated fees and credit any overpayments to: Deposit Account Number | Large Entitly Fee Fee Code (\$) | Fee Descript | ion Fee F | Paid |
| | 1051 130 | Surcharge - lat | te filing fee or oath | |
| Deposit Account Name Corning Incorporated | 1052 50 | • | te provisional filing fee or | |
| Charge Any Additional Fees Required | 1053 130 | Non-English s | pecification _ | |
| Under 37 C.F.R. §§ 1.16 and 1.17 | 1812 2,520 | For filing a req | uest for reexamination _ | |
| 2. ☐ Payment Enclosed: ☐ Check ☐ Money Order ☐ Other | 1804 920* | Requesting pu | blication of SIR prior to | |
| FEE CALCULATION | | | ner action | |
| 1. BASIC FILING FEE Large Entitly | 1805 1,840 | Examir | blication of SIR after ner action | |
| Fee Fee Fee Description Fee Paid | 1251 110 | | reply within first month | |
| Code (\$) | 1252 420 | Extension for r | reply within second month | |
| 1001 770 Utility filing fee 770.00 | 1253 950 | | reply within third month | |
| 1001 770 Utility filing fee <u>770.00</u> 1002 340 Design filing fee | 1254 1,480 | | reply within fourth month | |
| 5 6 | 1255 2,010 | | reply within fifth month | |
| 1003 530 Plant filing fee 1004 770 Reissue filing fee | 1401 330 | Notice of Appe | | |
| 1005 160 Provisional filing fee | 1402 330 | • | support of an appeal | |
| SUBTOTAL (1) (\$)770.00 | 1403 290 | Request for or | al hearing | |
| 2. EXTRA CLAIM FEES | 1451 1,510 | | itute a public use proceeding | |
| Extra Fee from | 1452 110 | | ive - unavoidable | |
| Claims below Fee Paid Total Claims 37 - 20** = 17 x 18 = 306.00 | 1453 1,330 | | ve - unintentional | |
| Independent 4 - 3** = 1 x 86 = 86.00 | 1501 1,330 | Utility issue fe | • | |
| Claims | 1502 480 | Design issue f | | |
| Multiple Dependent 0 = 0.00 | 1503 640 | Plant issue fee | | |
| **or number previously paid, if greater; For Reissues, see below | 1460 130 | | e Commissioner | |
| _arge Entity | 1807 50 | Petitions relate | ed to provisional applications | |
| Fee Fee Description | 1806 180 | Submission of | Information Disclosure Stmt | |
| Code (\$) 1202 18 Claims in excess of 20 | 8021 40 | | ch patent assignment per ty (times number of properties) | |
| 1201 86 Independent claims in excess of 3 | 1809 770 | • | ssion after final rejection F.R. § 1.129(a)) | |
| 1203 290 Multiple dependent claim, if not paid0 | 1810 770 | • | tional invention to be | |
| 1204 86 ** Reissue independent claims over original patent | | examii | ned (37 C.F.R § 1.129(b)) | |
| 1205 18 ** Reissue claims in excess of 20 and over original patent | 1801 770 1802 900 | Request for ex | ontinued Examination (RCE) xpedited examination of gn application _ | _ |
| SUBTOTAL (2) (\$)392.00 | *Reduced by Basic | | SUBTOTAL (3) (\$) | |
| SUBMITTED BY | | Completed | (if applicable) | |
| Name (Print/Type) Thomas R. Beall | Registration | No. (Attorney/ | Agent) 40,424 | |
| Signature XM Scol | Dat | e Decemb | per 16, 2003 | |